

DOCKET NO: 215141US2



**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

IN RE APPLICATION OF :  
YASUHIRO IWAMURA, ET AL. : EXAMINER: KEITH, J  
SERIAL NO: 09/981,983 :  
FILED: OCTOBER 19, 2001 : GROUP ART UNIT: 3641  
FOR: NUCLIDE TRANSMUTATION :  
DEVICE AND NUCLIDE  
TRANSMUTATION METHOD

**AMENDMENT**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated October 28, 2003, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include an attached replacement sheet.

**Remarks/Arguments** begin on page 8 of this paper.